



M. ALEXANDER ISENBERG of H. Hackfeld & Co., Ltd., the agents, and Captain Morrison, commander, will signalize the presence in port of the pioneer steamer Californian of the Hawaiian-American Line, by entertaining twelve guests at luncheon on board the magnificent freighter at high noon today. It is an event of great moment, the inauguration of steam communication between the Atlantic and the Pacific coasts, with Honolulu, Hilo and Kailua in the Hawaiian Islands served on the way.

Condition of Shipbuilding.

According to the Nautical Gazette, there is now building in the various shipyards of the country a grand total of 655,208 gross tons. Of this, 79,142 tons is for the navy, and 147,329 tons for ships intended to ply in the foreign trade, leaving 428,745 tons for the domestic trade. This, with the addition of 184,420 tons of new battleships and armored and protected cruisers, contracts for which will be shortly awarded, will bring the grand total of ships under construction in the United States this year to \$44,634 gross tons. The number which will be fully completed and launched during the year will be considerably less than this, and will probably bring the amount down to Commissioner Chamberlain's estimate of 100,000 tons of increase over the preceding year.

The number of steamers for the foreign trade is also very large. The greatest activity in shipbuilding is the great lakes. The American Shipbuilding Company alone has orders for thirty-two large vessels, aggregating 100,000 tons. Apparently, things are not so encouraging on this coast as last year, but the falling off in the wildest schemes induced by the Alaskan gold fever are accountable for this. Should the subsidy bill pass Congress this session, the ship building enterprise will be substantially boomed.

Nippon Maru On Time.

The Nippon Maru from Yokohama came in yesterday afternoon at 2 o'clock. She had on board 495 tons of freight for Honolulu. Among her passengers is Captain W. F. Wilde, late commanding officer of the United States battleship Oregon. An extended account of his thrilling experiences when his vessel struck an uncharted reef will be found in another column.

Out of Provisions.

The Iwawani and the W. G. Hall arrived yesterday. The former vessel brought 6048 bags of sugar for F. A. Schaefer & Co., which is consigned to California and the latter 5300 bags from C. Brewer & Co., which is being transferred to the Kailua.

On Thursday the Waialeale sighted the Fannie Adele, after leaving Kailua. The latter vessel was without provisions. After being supplied with rations the two vessels departed. The assisted vessel had been eight days out of Honolulu.

New Steamship Lines.

SEATTLE, Jan. 22.—With one line of commercial steamers between Seattle and Manila assured, a second in immediate prospect and the government purchasing immense freight ships for a regular transport service between this city and the Philippines, there is no reason to doubt the future of the commerce of Seattle with the present turbulent but known to be wonderfully rich island possessions of this government in the Pacific.

The Colonial Steamship Company, of New York and Seattle, announces the establishment of a monthly steamer service between Seattle and Manila, with the first sailing some time in April. The China Mutual Steamship Company, it is said, is figuring upon a similar enterprise, and a definite announcement of another Oriental line from this city is expected in the near future. Of equal importance with these two commercial enterprises is the information that the quartermaster's department is arranging for a regular service of freight transports between this city and the Philippines. Instead of chartering the ships as at present, the freighters are to be purchased outright and are to make regular sailings from Puget Sound, carrying animals and army supplies. One 10,000-ton steamer, the Samoa, has lately been purchased by the quartermaster general and is to be sent here from Hongkong for cargo within the next sixty days. It is understood to be the intention of the war department to purchase two more steamships of similar size.

SHIPPING NOTES.

The Surprise is expected tomorrow from Kailua. The Kailua is loading sugar from the W. G. Hall. The Norwegian ship Prince Albert has signed a Japanese crew. The Muriel, a four-masted schooner from Newcastle, Captain Carlson commanding, came in the harbor yesterday, fifty days from Newcast.

The Kailua will sail Tuesday for the Coast. She will be sugar laden. The Bernice is here. She is fifteen days from San Francisco, with a deckload of baled hay, and a hold cargo of general merchandise.

The news from Hamburg is that the American-Hamburg Steamship Company has declared a dividend of 10 per cent. This even exceeds the North German Lloyd's fat dividend for last year, which will amount in the aggregate to more than \$,000,000.

ARRIVED.

Friday, February 1.
Bkt. Benicia, Bowes, 15 days from San Francisco; general cargo to F. A. Schaefer.
Am. sch. Muriel, Carlson, 49 days from Newcastle with coal to Hind, Ralph & Co.
Str. Iwawani, Gregory, from Hawaii.
Str. W. G. Hall, Thompson, from Ahukini.
T. K. K. Nippon Maru, Green, 19 days from the Orient; passengers and merchandise to H. Hackfeld & Co.

DEPARTED.

Friday, February 1.
Gas sch. Malolo, Kulkahl, for Kailua.

OFF TO THE CAMP.

Company C of the National Guard will pitch tents at Moanalua. Company C of the National Guard of Hawaii leave this morning for an outing. Arrangements were completed yesterday whereby the guardsmen will pitch their tents at Moanalua and remain over Sunday, returning in the evening. The event has been one which has been looked forward to with much pleasure by the boys in blue.

While in camp, regular military regulations will be strictly enforced. The company will start out King street on foot and at Kamehameha school buses will be found waiting, wherein the remainder of the journey will be made in comparative comfort. Arriving at the camp site, the tents will be pitched, and the commissary established. Drilling and lounging will be pleasantly interspersed until the time for return. The camp will be named Camp Damon in honor of the gentleman upon whose premises the boys will bivouac.

TODAY'S BAND CONCERT.

The band will render the following program at the concert to be given this afternoon at 4:30 at Emma Square:
1. March—The Favorite Regiment.
2. Overture—The Call of Beed.
3. Suite—French.
4. Ballad—Good Night.
5. Gavotte—Bremen.
6. Waltz—The Skaters.
The Star Spangled Banner.

Sugar as a Meat Preservative.

There is nothing new in the idea of employing sugar instead of salt as a preservative for meat, says the Queensland Agricultural Journal. We have in past years had frequent opportunities of noting the effects of sugar on hams. The hams were placed in a pickle, if we may so call it, of sugar and molasses. The fresh hams, quarters of the pig were first well rubbed with powdered sugar, and were then placed in the saccharine solution and left undisturbed for some weeks. When cooked the meat did not present the red and white appearance of the hams cured with salt. It more resembled fresh pork. Yet the taste was precisely the same as that of ham, albeit a little sweeter. In connection with this, we learn that experiments have been made, under the direction of the French minister for agriculture, which demonstrate that sugar is a good agent for meat preservation, and preserves some advantages over salt. It is pointed out that the latter absorbs a portion of the nutritive substances and of the flavor of the meat. When an analysis is made of a solution of salt dissolved in water contained in meat, albuminoid bodies, extractive substances, nasea, and phosphoric acid are found. Salt deprives meat of these substances so much the more readily in proportion as it enters the tissues more deeply, or acts for a longer time. The result is that the meat, when taken from the saline solution, has lost nutritive elements of genuine importance. Powdered sugar, on the contrary, being less soluble, produces less liquid. It forms round the meat a solid crust, which removes very little water from it, and does not alter its taste. Thus preserved, it is sufficient that the meat is immersed in water before using it. The report declares that, although this treatment costs a little more than preservation by salt, account must be taken of the final result and of the loss prevented, which offsets the difference in cost between the two preservatives.

Danger of Colds and La Grippe.

The greatest danger from colds and la grippe is their resulting in pneumonia. If reasonable care is used, however, and Chamberlain's Cough Remedy taken all danger will be avoided. Among the tens of thousands who have used this remedy for these diseases we have yet to learn of a single case having resulted in pneumonia, which shows conclusively that it is a certain preventive of that dangerous malady. It will cure a cold or an attack of la grippe in less time than any other treatment. It is pleasant and safe to take. For sale by Benson, Smith & Co., General Agents for the Territory of Hawaii.

TIDES, SUN AND MOON.									
DATE		TIDE		SUN		MOON		SUN	
MOON	SUN	High	Low	High	Low	High	Low	High	Low
Mon. 28	10:17	4:18	6:54	6:20	5:48	1:20			
Tues. 29	9:05	1:11	3:36	5:18	7:32	6:20	5:48	2:18	
Wed. 30	1:00	1:11	3:36	6:17	8:26	3:38	4:49	3:16	
Thur. 31	1:46	1:11	3:36	7:12	9:05	3:38	4:49	4:12	
Fri. 1	2:27	1:11	3:36	8:02	9:40	3:38	4:49	5:08	
Sat. 2	3:06	1:11	3:36	8:50	10:08	3:38	4:49	5:50	
Sun. 3	3:40	1:11	3:36	9:34	10:36	3:38	4:49	6:15	
Mon. 4	4:16	1:11	3:36	10:18	11:03	3:38	4:49	7:10	

OAHU RAILWAY AND LAND CO.



TIME TABLE

From and After January 1, 1901

Stations.	OUTWARD				INWARD			
	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
Honolulu	8:00	8:15	8:30	8:45	8:00	8:15	8:30	8:45
Pearl City	8:20	8:35	8:50	9:05	8:20	8:35	8:50	9:05
Ewa Mill	8:30	8:45	9:00	9:15	8:30	8:45	9:00	9:15
Waialua	8:40	8:55	9:10	9:25	8:40	8:55	9:10	9:25
Waialae	8:50	9:05	9:20	9:35	8:50	9:05	9:20	9:35
Kahuku	9:00	9:15	9:30	9:45	9:00	9:15	9:30	9:45

MOVEMENTS OF STEAMERS.

Steamers due and to sail for the next thirty days are as follows:		
Steamers.	From.	Due.
NIPPON MARU—Yokohama	Feb. 2	
CHINA—San Fran.	Feb. 8	
MARIPOSA—San Fran.	Feb. 9	
RIO DE JANEIRO—Yokohama	Feb. 12	
WARRIMOO—Sydney	Feb. 13	
DORIC—San Fran.	Feb. 16	
AORANGI—Victoria	Feb. 16	
ALAMEDA—Sydney	Feb. 18	
SIERRA—San Fran.	Feb. 19	
COPTIC—Yokohama	Feb. 19	
NIPPON MARU—San Fran.	Feb. 26	

DEPART.

Steamers For Depart.		
Steamers.	For	Depart.
NIPPON MARU—San Fran.	Feb. 2	
CHINA—Yokohama	Feb. 8	
RIO DE JANEIRO—San Fran.	Feb. 12	
MARIPOSA—San Fran.	Feb. 13	
WARRIMOO—Victoria	Feb. 13	
DORIC—Yokohama	Feb. 16	
AORANGI—Sydney	Feb. 16	
ALAMEDA—San Fran.	Feb. 18	
SIERRA—Sydney	Feb. 19	
COPTIC—San Fran.	Feb. 19	
NIPPON MARU—Yokohama	Feb. 26	
AMERICA MARU—San Fran.	March 1	

A government transport from San Francisco, carrying mail, is due about the 8th and 23d of each month.

HONOLULU STOCK EXCHANGE.

Honolulu Friday, February 1, 1901.		
Stock.	Bid.	Asked.
Ewa Plantation Co.	27 1/2	28
Haw Sugar Co.	39 1/2	39 3/4
Honolulu Sugar Co.	157 1/2	
Kahuku Plan. Co.	30	
Kihel Plan. Co., Ltd., as 13 1/2		
Kihel Plan. Co., Ltd., pd. 16		
Kipahulu Sugar Co.	110	
McBryde S. Co., Ltd., as 9	9 1/4	
McBryde S. Co., Ltd., pd. 13 1/2		
Oahu Sugar Co.	157 1/2	162 1/2
Ookala Sugar Plan Co.	17 1/2	17 1/4
Olaa Sugar Co., Ltd., as 4	4 1/2	
Olaa Sugar Co., Ltd., pd. 13 1/2		
Olowah Company	150	
Pain Plan. Co.	240	
Popeo Sugar Co.	190	
Pioneer Mill Co.	116	117 1/2
Waialua Agricultural Co.	121	122
Waipahoehoe Sugar Co.	145	
Waimea Mill Co.	105	

MISCELLANEOUS.

Wild S. S. Co.	105	
Inter-Island S. S. Co.	116 1/2	
Haw. Electric Co.	105	
Oahu Railway & Land Co.	180	
People's Ice & R. Co.	75	

BONDS.

Haw. Govt. 5 per cent.	97	99
Hilo Rail. Co. 5 per cent.	101	
Hon. R. T. L. Co. 5 p. c.	101	
Ewa Plan. 6 per cent.	101	
Oahu R. & L. Co. 6 p. c.	101 1/2	
Oahu Plan. 6 per cent.	101	
Olaa Plan. 6 per cent.	101	

SALES.

Fifty Kihel, as, \$12.50; 1000 Haw Govt. as, \$98; 10 Ookala, \$17.25; 50 Waialua, \$121; 25 Kihel, as, \$12.75; 26 Kihel, as, \$13.75; 20 McBryde, as, \$9; 25 Ewa, \$27.87 1/2; 10 Ewa, 27.87 1/2; 10 Pioneer, \$117.50.		
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JANUARY STOCK SALES.

Reported Officially by the Honolulu Stock Exchange.

Following are the sales of stock during January as given in yesterday's official sheet of the Honolulu Stock Exchange:

No.	Shrs.	High.	Low.
Ewa Plan. Co.	3529	28 1/2	27 1/4
Haw. Agricul. Co.	10	310	
Haw. Sugar Co.	470	40	
Kahuku Plan. Co.	105	25	24 1/2
Kihel Plan. Co., as 104	13 1/2		
Kihel Plan. Co., pd. 247	17 1/2		
McBryde S. Co., as 650	9 1/2		
McBryde S. Co., pd. 150	14	13 1/2	
Oahu Sugar Co.	159	161 1/2	152
Ookala Sugar Co.	935	17 1/2	15 1/4
Olaa Sugar Co., as 171	4 1/2		
Olaa Sugar Co., pd. 400	15 1/2	13 1/2	
Pioneer Mill Co.	15	125	120
Waialua Agr. Co.	672	125	115 1/4
Wild S. S. Co.	10	100	
I. S. S. Co.	32	110	
Haw. Govt. 5 p. c.	7000	100	99
O. R. & L. Co. 6 p. c.	4000	101 1/2	

A Development Corporation.

Affairs of the Palolo Land & Supply Co. were exhibited in a favorable light at a meeting held on Thursday afternoon. Profits to December 31, 1901, are estimated at \$30,475.12. All the front lots on Waialeale road have been sold. Officers for the ensuing year are: A. F. Cooke, president and manager; M. D. Monsarrat, vice-president; W. L. Howard, treasurer; Harry Armitage, secretary.

Oceanic Steamship Co. TIME TABLE.

The steamers of this line will arrive and leave this port as hereon set:

FROM SAN FRANCISCO.		FOR SAN FRANCISCO.	
1901.	1901.	1901.	1901.
*Mariposa	Feb. 9	*Mariposa	Feb. 13
Ventura	Feb. 19	Alameda	Feb. 18
*Mariposa	Mar. 2	*Mariposa	Mar. 6
Sierra	Mar. 12	Sonoma	Mar. 12
*Mariposa	Mar. 23	*Mariposa	Mar. 27
Sonoma	Apr. 2	Ventura	Apr. 2
*Mariposa	Apr. 13	*Mariposa	Apr. 17
Ventura	Apr. 23	Sierra	Apr. 23

* Local Boat.
In connection with the sailing of the above steamers the agents are prepared to issue, to intending passengers COUPON THROUGH TICKETS by any railroad from San Francisco to all points in the United States, and from New York by any steamship line to all European ports.

FOR FURTHER PARTICULARS APPLY TO

WM. G. IRWIN & CO.

LIMITED

GENERAL AGENTS OCEANIC S. S. CO.

Canadian Australian Royal Mail Line.

Steamers of the above line, running in connection with the CANADIAN PACIFIC RAILWAY COMPANY between Vancouver, B. C., and Sydney, N. S. W., and calling at Victoria, B. C., and Honolulu, and Brisbane, Q., are

DUE AT HONOLULU

On or about the dates below stated, viz:

From Vancouver and Victoria, B. C., or Brisbane, Q., and Sydney.		From Sydney, Brisbane, Q., for Victoria and Vancouver, B. C.	
AORANGI	Feb. 16	WARRIMOO	Feb. 13
WARRIMOO	March 16	MIOVERA	March 13
MIOVERA	April 13	AORANGI	April 10
AORANGI	May 11	WARRIMOO	May 8
WARRIMOO	June 8	MIOVERA	June 5
MIOVERA	July 3	AORANGI	July 3
AORANGI	Aug. 3	WARRIMOO	July 31
WARRIMOO	Aug. 31	MIOVERA	Aug. 28

THROUGH TICKETS issued from Honolulu to Canada, United States and Europe.

For Freight and Passage, and all general information, apply to

THEO. H. DAVIES & CO., Limited.

GENERAL AGENTS.

Pacific Mail S. S. Co.

Occidental and Oriental S. S. Co. and Toyo Kisen Kaisha

Steamers of the above Companies will call at Honolulu and leave this port on or about the dates below mentioned:

For JAPAN and CHINA.		For SAN FRANCISCO.	
CHINA	Feb. 8	NIPPON MARU	Feb. 2
DORIC	Feb. 16	RIO DE JANEIRO	Feb. 12
NIPPON MARU	Feb. 26	COPTIC	Feb. 19
		AMERICA MARU	March 1

FOR GENERAL INFORMATION APPLY TO

H. Hackfeld & Co., Ltd. Agents.

American-Hawaiian S. S. Co.

S. S. HAWAIIAN will be dispatched from New York on or before Jan. 15th for San Francisco, en route to Honolulu. To be followed by S. S. OREGONIAN, March loading.

Freight received at the Company's wharf, Forty-second street, South Brooklyn, at all times.

Freight received at Company's wharf, Forty-second Street, South Brooklyn, at all times.

For Further Particulars Apply to

H. Hackfeld & Co., Ltd.

C. P. MORSE, General Freight Agent. AGENTS, HONOLULU.

IF NOT WELL

and doctors and medicines have failed to cure you, why not try nature's greatest gift—

ELECTRICITY!

This wonderful remedy, as supplied by

Dr. Sanden's

Electric Belt